

GENERAL®

Wet / Dry Video Scopes

DCS600A
DCS605
DCS660A
DCS665
DCS665-ART



**Water
Tight
IP67**

DCS600A (Non-recording, w/ 8mm probe)
DCS605 (Non-recording, w/ 5.5mm probe)
DCS660A (Recording, w/ 8mm probe)
DCS665 (Recording, w/ 5.5mm probe)
DCS665-ART (Recording, w/ 5.5mm articulating probe)

Ideal for plumbing-related tasks such as inspecting submerged structures and basements or pipes carrying running water.

Also suitable for inspecting the underside of boats.

The first and only video inspection systems with an IP67 rated waterproof grip, monitor and camera-tipped probe. Works in any environment, no matter how wet or dry.

Features:

- Grips, non-articulating probes and monitors are guaranteed leakproof to depth of 1m; all three components will also resist leaks at depths up to 2m for up to 1 hour
- Standard probes are 1m long with IP67 rating, with VGA resolution (640 x 480 pixel) camera lit by four adjustable-brightness LEDs
- Shaft of articulating probe is IP67 waterproof from tip to top of articulation controller
- Monitors include 3.5 in. (89mm) diagonal color LCD with 320 x 240 pixel resolution
- Video shown on monitor can be inverted 180°
- System SKUs ending in "5" include close-focus 5.5mm (0.22 in.) diameter probe. System SKUs ending in "0A" include far-focus 8mm (0.31 in.) diameter probe
- All systems include custom hard plastic carrying case and three probe tip accessories (45° mirror, pickup hook and magnetic pickup)
- Choice of five menu languages
- Powered by four "AA" batteries (not included)

Additional Features for DCS660A, DCS665 & DCS665-ART

- Records time- & date-stamped VGA resolution inspection video clips and photos on included MicroSD memory card
- Auto power off function
- 4x zoom
- Watertight monitors record VGA resolution video clips and save still photos to MicroSD memory card (4GB card included)
- Recorded media can be played back on LCD, or uploaded to a PC via SD card or included USB cable for viewing on larger screen

BENEFITS

- Eliminates concerns about accidentally dropping or dunking grip or monitor into water
- Makes it possible to inspect sewer and water lines carrying running water
- Grip, probe and monitor are guaranteed leakproof to depth of 1m

DCS600A



DCS665-ART

Ideal for all plumbing-related inspections

1.888.610.7664



www.calcert.com

sales@calcert.com

Specifications:

Probe Type / Diameter / Length:
Flexible-obedient/8mm (0.31 in.)
or 5.5mm (0.22 in.); 1m (3.3 ft.)

Camera Depth of Field (DOF):
1.2 in. to 10 ft. (30mm to 3m)
or 2.4 in. to 10 ft. (60mm to 3m)

Camera Illumination:
4 adjustable brightness, white LEDs

Camera Field of View: 54°

Camera and Recording Resolution:
640 x 480 pixels (VGA)

Display Type / Size:
Color TFT/3.5 in. (89mm) diagonal

Display Resolution:
320 x 240 pixels (QVGA)

Operating Temperature:
14° to 122°F (-10° to 50°C)
@15 to 85% RH

Dimensions of Grip and Console:
4.1 x 7.0 x 5.3 in.
(104 x 178 x 135mm)

Weight of Grip and Console:
1.1 lb. (500g)

Dimensions of Carrying Case:
13.0 x 10.5 x 4.5 in.
(330 x 267 x 114mm)

**Weight of Carrying Case
with Instrument, Probe
and All Accessories:**
51.2 oz. (1.45kg)

Power Source: 4 "AA" batteries
(not included)

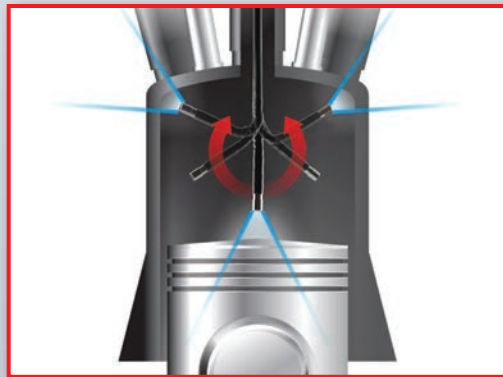
Includes:

IP67 Watertight Grip, Monitor and
Probe, Three Probe Tip Accessories
(45° Mirror, Pickup Hook, Magnetic
Pickup), A/V Cables, Custom Hard Plastic
Carrying Case, User's Manual, Warranty

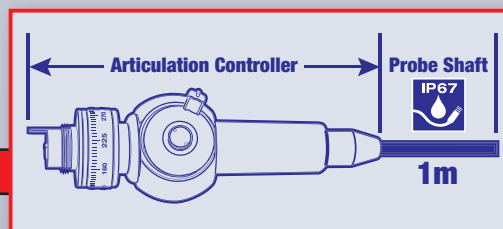
DCS660A, DCS665 & DCS665-ART
also include 4GB MicroSD Memory Card
and USB Cable

Wet/Dry Video Inspection Systems Probe Comparison Chart

Model No. (SKU)	Probe Description	Camera Head Diameter	Probe Length	Depth of Field
P608-1SR	VGA Resolution Flexible-Obedient Far-Focus Probe	8mm (0.31 in.) (included with DCS600A, DCS660A)	1m (3.3 ft.)	2.4 in. to 10 ft. (60mm to 3m)
P608-3SR		8mm (0.31 in.)	3m (9.8 ft.)	
P608-5SR			5m (16.4 ft.)	
P605-1SR	VGA Resolution Flexible-Obedient Far-Focus Probe	5.5mm (0.22 in.) (included with DCS605, DCS665)	1m (3.3 ft.)	1.2 in. to 2.4 in. (30 to 60mm)
P605-1ART	VGA Resolution Soft Metal Articulating Probe (with ±90° articulation)	5.5mm (0.22 in.) (included with DCS665-ART)		
P610-20PR	VGA Resolution Pipe & Duct Inspection Probe & Reel Set	10mm (0.4 in.)	20m (65 ft.)	1.2 to 6 in. (30 to 150mm)



The 270° sweep of the articulating probe makes it possible to view areas "behind" the probe tip



DCS665-ART probe



Makes underwater inspections possible



A packaged
DCS660A system